PATENT

CERTIFICATE OF ELECTRONIC TRANSMISSION

I hereby certify that this correspondence for Application No. 10/700,738 is being electronically transmitted via EFS-WEB, on January 23, 2008.

 /kurt l grossman/
 January 23, 2008

 Kurt L. Grossman, Reg. No. 29,799
 Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Brian Pope et al Serial No.: 10/700,738

Filed: November 4, 2003

For: SYRINGE PUMP RAPID OCCLUSION DETECTION SYSTEM Art Unit: 3767

Examiner Elizabeth MacNeill

Conf. No.: 4966 Atty, Docket No.: MDX-297

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Madam:

RESPONSE TO NON-FINAL OFFICIAL ACTION

This is in response to the Non-Final Official Action mailed October 23, 2007.

Reconsideration is respectfully solicited based on the following:

Listing of Claims begin on page 2 of this paper (pages 2-17).

Remarks begin on page 18 of this paper (pages 18-29).